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(54) Implantable prosthesis

(57) An implantable prosthesis (20) for repairing a tissue or muscle wall defect is disclosed. The implantable prosthesis comprises a layer of repair fabric (22) that is susceptible to the formation of adhesions with tissue and organs, the layer of repair fabric including an inner body with a first surface and an outer margin extending from the inner body, the outer margin including an outer

peripheral edge, each of the inner body and the outer peripheral edge having a thickness, the thickness of the outer peripheral edge being less than the thickness of the inner body, and a barrier layer (24) that inhibits the formation of adhesions with tissue and organs. The barrier layer is configured to inhibit the formation of adhesions between at least a portion of the first surface and adjacent tissue and organs.

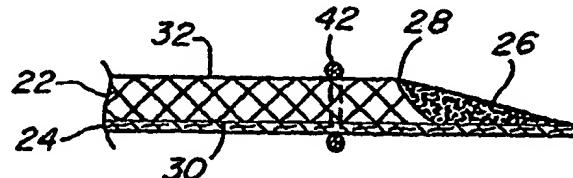


Fig. 3



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim			
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A	EP 0 692 225 A (MEADOX MEDICALS INC) 17 January 1996 (1996-01-17) * page 2, line 50 - page 2, line 53 * * page 4, line 40 - page 4, line 44; claims 1,4-7; figure 2a *	1,10,11, 15-17,21			
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)		
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The present search report has been drawn up for all claims					
Place of search	Date of completion of the search	Examiner			
Munich	3 November 2004	Merté, B			
CATEGORY OF CITED DOCUMENTS					
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document					
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document					

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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